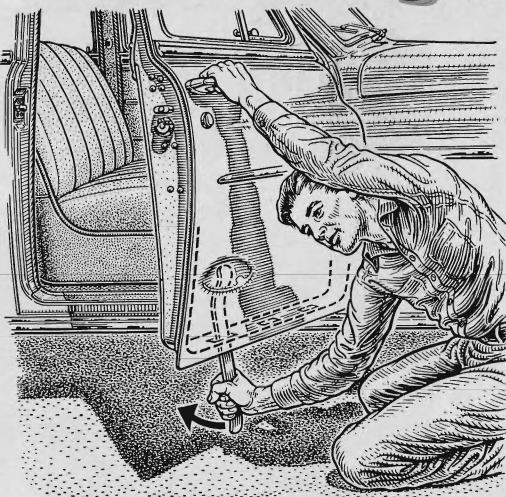
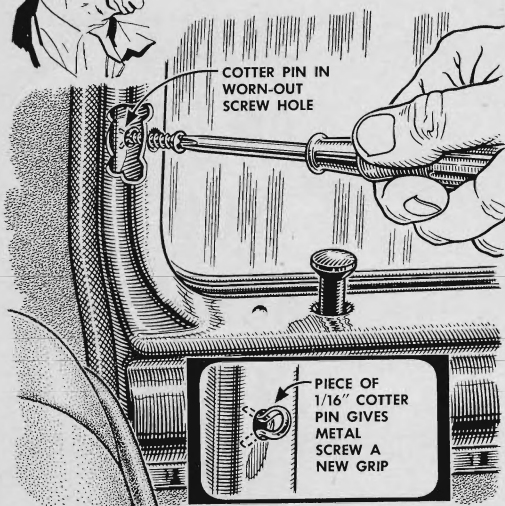


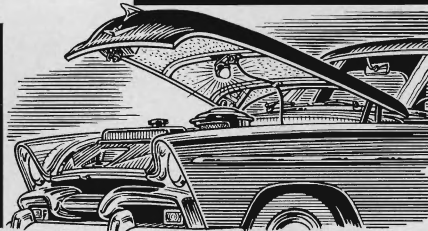
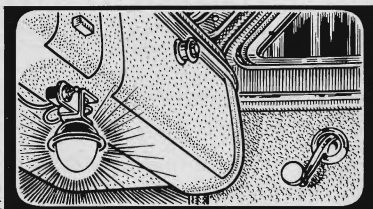
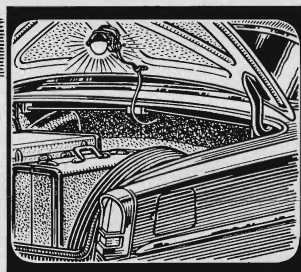
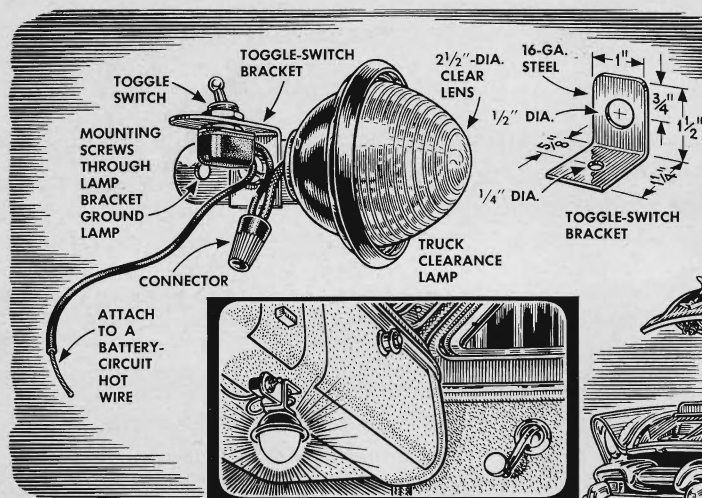


Hints from the Model Garage



A cotter pin will fix an oversize hole into which molding must be screwed. Spread the pin, squeeze together and put it into the hole. The screw, which is of harder metal than the pin, will force itself between the pin and the side of the hole.

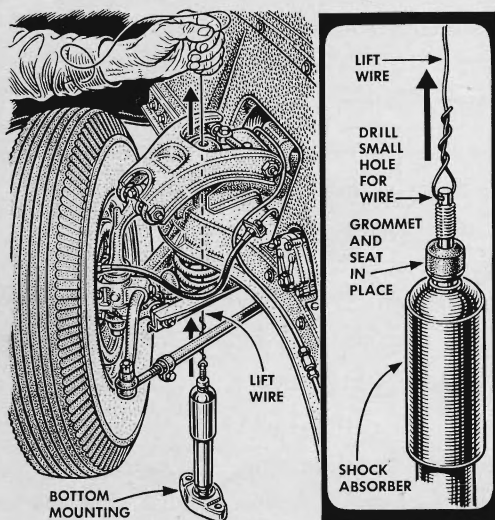
You can straighten dents in a door without taking off the upholstery if you insert the pry bar through the drain holes at the bottom of the door. You may have to enlarge the holes somewhat to fit a tool like a tire iron through them.



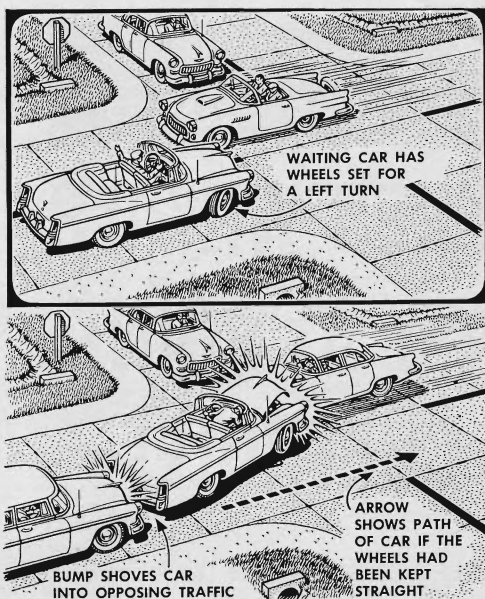
Light wherever you want it—in the trunk, under hood or dash—is inexpensive to get with truck clearance lamps. These small plastic-lensed units are stocked by auto-supply dealers in a variety of styles and with several kinds of mounting brackets.

The simple type shown above often sells for less than 50 cents. The toggle switch is attached with a bracket bent from steel, and its wire is connected to the hot side of the battery circuit. The mounting screw makes the ground connection.

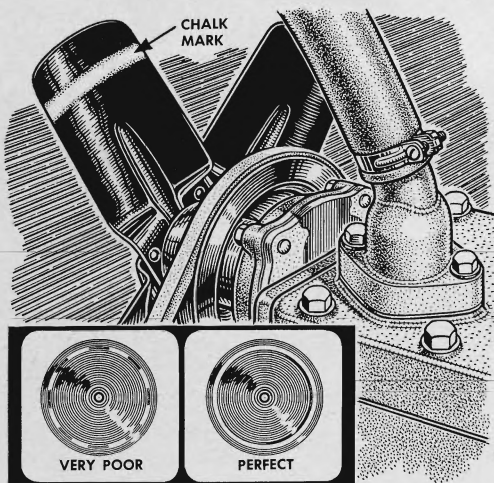
More Hints from the Model Garage



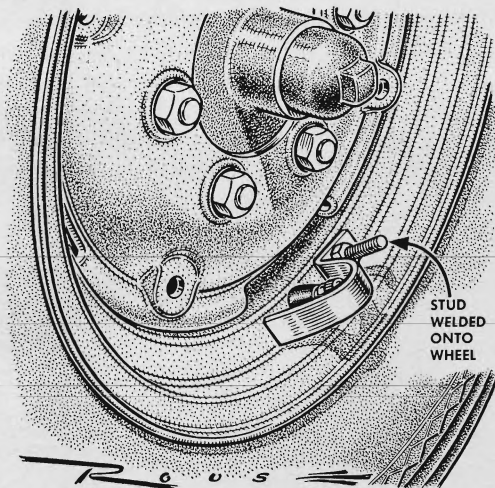
Airplane-type shock absorbers are easier to install on some recent cars if you use this method. Drop a wire through the hole in which the shock fits and thread it through a small hole drilled at the top of the shock. Then pull up on the wire, maintaining even tension while you fasten the shock absorber into place.



Keep your wheels straight when you wait at an intersection to make a left turn. That way you'll just bounce straight ahead if a following car bumps you from the rear. If you sit there with your wheels turned to the left as you wait for an opening, the bump may push you out of your lane and into the oncoming traffic.



The fan can help tune an engine. Make a chalk mark across one blade an inch from the top. Then watch the fan while you set the idling screws. When the chalk mark shows as an unbroken circle (right inset), the engine is idling properly.



Valve stems on the tires of farm vehicles are vulnerable to damage from ruts, rocks and even hogs, that chew them. One garageman protects the stems by welding studs or headless bolts to the rims to hold on bent sheet-metal guards.